

**Amendments to the Claims:**

This listing of the claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. (Currently Amended) An electronic instrument comprising:

a display ~~for that displaying displays~~ a signal waveform, the signal waveform being from a signal detected by the electronic instrument and that displays a menu that shows a plurality of parameters for the displayed signal waveform;

a pointing device that allows a user to select locations on the display;  
and,

logic within the electronic instrument that allows selection of a parameter from the plurality of parameters and that adjusts values for a selected the parameter selected from the plurality of parameters, adjustment being made of the displayed signal waveform based on locations on the display selected by the user using the pointing device.

2. (Original) An electronic instrument as in claim 1 wherein the pointing device is at least one of the following:

a mouse;

a trackball;

a touchpad;  
a touchscreen;  
cursor keys.

3. (Currently Amended) An electronic instrument as in claim 1  
wherein the ~~selected parameter is~~plurality of parameters includes at least  
one of the following:

start location;  
stop location;  
center location;  
displayed span;  
zoom in;  
zoom out;  
trace marker;  
peak marker;  
threshold level;  
full span.

4. (Canceled)

5. (Canceled)

6. (Currently Amended) An electronic instrument as in claim 1  
~~additionally comprising:~~  
~~— wherein the menu is a pull down menu displayable on the display~~  
that allows the user to select parameters.

7. (Currently Amended) An electronic instrument as in claim 1  
~~additionally comprising:~~  
~~— wherein the menu is a pull down menu displayable on the display~~  
that allows the user to select parameters, the pull down menu, when closed,  
displaying the selected parameter.

8. (Original) An electronic device as in claim 1 wherein the logic  
adjusts values for the selected parameter of the displayed signal waveform  
as the user makes a dragging selection using the pointing device.

9. (Currently Amended) A method comprising:  
(a) ~~displaying a signal waveform on a display, the signal waveform~~  
~~being from a signal detected by an electronic instrument;~~  
~~displaying a menu that shows a plurality of parameters for the~~  
~~displayed signal waveform; and,~~

~~(b)~~performing the following ~~substep~~ in response to a user selecting a parameter from the plurality of parameters and using a pointing device to select a location on the display:

~~(b.1)~~adjusting values for a the selected parameter of the displayed signal waveform selected from the plurality of parameters based on locations on the display selected by the user using the pointing device.

10. (Currently Amended) A method as in claim 9 wherein ~~in step (b)~~ the pointing device is at least one of the following:

- a mouse;
- a trackball;
- a touchpad;
- a touchscreen;
- cursor keys.

11. (Currently Amended) A method as in claim 9 wherein ~~in substep (b.1)~~ the selected parameter plurality of parameters is includes at least one of the following:

- start location;
- stop location;
- center location;
- displayed span;

zoom in;  
zoom out;  
trace marker;  
peak marker;  
threshold level;  
full span.

12. (Canceled)

13. (Currently Amended) A method as in claim 9 additionally comprising:

~~displaying a menu that lists possible selected parameters; and,~~  
~~changing the selected parameter in response to a user~~  
~~selection~~wherein the menu is a pull down menu.

14. (Currently Amended) A method as in claim 9 additionally comprising:

~~displaying~~wherein the menu is a pull down menu that lists possible  
~~selected parameters, and wherein; and,~~  
~~in response to a user selection, changing the selected parameter; and,~~  
~~displaying the selected parameter is displayed upon the pull down~~  
menu being closed.

15. (Original) A method as in claim 9 additionally comprising:  
adjusting values for the selected parameter of the displayed signal waveform as the user makes a dragging selection using the pointing device.

16. (Currently Amended) Storage media for storing software which when run on a device that has computing capability performs a method comprising:

~~(a)~~ displaying a signal waveform on a display, the signal waveform being from a signal detected by an electronic instrument; ~~and,~~  
displaying a menu that shows a plurality of parameters for the displayed signal waveform; and,

~~(b)~~ performing the following ~~substep~~ in response to a user selecting a parameter from the plurality of parameters and using a pointing device to select a location on the display:

~~(b.1)~~ adjusting values for ~~a selected~~ the parameter selected from the plurality of parameters of the displayed signal waveform based on locations on the display selected by the user using the pointing device.

17. (Currently Amended) Storage media as in claim 16 wherein ~~in~~ ~~step (b)~~ the pointing device is at least one of the following:

a mouse;

a trackball;  
a touchpad;  
a touchscreen;  
cursor keys.

18. (Currently Amended) Storage media as in claim 16 wherein ~~in~~  
~~substep (b.1) the selected parameter plurality of parameters is~~ includes at  
least one of the following:

start location;  
stop location;  
center location;  
displayed span;  
zoom in;  
zoom out;  
trace marker;  
peak marker;  
threshold level;  
full span.

19. (Original) Storage media as in claim 16 wherein the method  
additionally comprises:

displaying a menu that lists possible selected parameters; and,

changing the selected parameter in response to a user selection.

20. (Original) Storage media as in claim 16 wherein the method additionally comprises:

adjusting values for the selected parameter of the displayed signal waveform as the user makes a dragging selection using the pointing device.